



### Application:

Active solution for Intel Pentium 4 ( Prescott, Cedar Mill ) and Intel Pentium D ( Smithfield, Presler ) processor in 1U rack-mounted server

### Specification:

Application System	1.5U Form Factor Active Solution
CPU Type	Intel P4 ( Prescott, Cedar Mill ) Pentium D ( Smithfield, Presler )
Supported CPU Frequency	2.8~ 3.8 GHz up for Pentium 4; FSB 800 MHz up 2.8~ 3.4 GHz up for Pentium D; FSB 800 MHz up
Socket Type	LGA 775
Heat Sink	Copper Base + Copper Stacked Fin
Cooler Dimension	97 x 97 x 29.5 mm
Fastener	Screw + Spring
Interface Material	Shin Etsu 7783
Fan Dimension	80 x 80 x 15 mm
Fan Speed	4,000 rpm
Fan Airflow	42.7 CFM
Fan Life Warranty	3 years
Fan Bearing Type	Dual Ball Bearing
Voltage Rating	12 V
Noise Level	42.5 dBA
Connector	3 Pins (Speed detection)
Back Plate	EBP-N775 (Optional)
Thermal Resistance	0.45 °C/W for Pentium 4 0.33 °C/W for Pentium D

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